

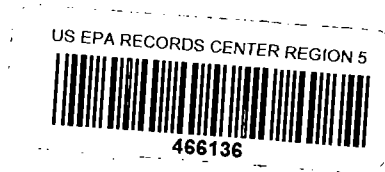


Saint Louis County* 4497

Health Department • 1001 E. 1st Street, Duluth, Minnesota 55805-2242 (218) 727-8661

Harold B. Leppink M.D., M.P.H.
Executive Officer

November 15, 1988



James Warner
Chief, Solid Waste Division
Solid and Hazardous Waste Division
Minnesota Pollution Control Agency
520 Lafayette Road
St. Paul, MN 55155

RE: CODISPOSAL PERMIT APPLICATION FOR IRATHANE SYSTEMS, INC. - HIBBING SERVICE
AREA LANDFILL, SW 161

On March 2, 1988, we submitted a codisposal permit application for Irathane Systems, Inc. On August 25, 1988, we requested advisement of the status of this application. Copies of both letters are enclosed.

Please advise this office of the status of this codisposal permit application.
Thank you.

Jim Kurtz
JIM KURTZ
Supervisor

bj
enc.

cc: - Richard Radovich, Plant Manager
Irathane Systems, Inc.
P.O. Box 276
Hibbing, MN 55746
- Wayne Golly
MPCA - Duluth
- Hugh Reynolds

Note to file:

This material Dechlorane TM is perchloropentacyclohexane
CAS: 2385-85-5 $C_{10}Cl_{12}$

030989
RECEIVED

use: fire-retardant additive in electronic
main systems. Today I tried to see if

NOV 15 1988

MPCA, Ground Water
& Solid Waste Div.

the was a "listed waste" in MN H.W.
rules Chap. 7045. I couldn't relate the perchloropentacyclohexane
common name to IUPAC name to check all places it could be listed in
An equal opportunity employer
with the method the report



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Harold B. Leppink M.D., M.P.H.
Executive Officer

August 25, 1988

Larry Christensen, Supervisor
Enforcement Unit
Solid & Hazardous Waste Division
Minnesota Pollution Control Agency
520 Lafayette Road North
St. Paul, MN 55155

RE: CODISPOSAL PERMIT APPLICATION OF NONHAZARDOUS INDUSTRIAL WASTES - HIBBING
SERVICE AREA LANDFILL

Irathane Systems, Inc. had submitted a codisposal permit application requesting approval to dispose of 80 # of Dechlorane (white powder) into the Hibbing Service Area Landfill. The application was forwarded to the Minnesota Pollution Control Agency on March 2, 1988. Please advise this office of the status of this application.

A copy of our cover letter is enclosed for your reference.

If you have any questions regarding this letter, please feel free to contact me at 218-727-8068.


JIM KURTZ
Supervisor

JK/bj
enc.

cc: - Richard Radovich, Plant Manager
Irathane Systems, Inc.
P.O. Box 276
Hibbing, MN 55746
- Hugh Reynolds

RECEIVED

NOV 15

Health Department
& Solid Waste



Saint Louis County

Health Department • 1001 E. 1st Street, Duluth, Minnesota 55805-2242 (218) 727-8661

Harold B. Leppink M.D., M.P.H.
Executive Officer

March 2, 1988

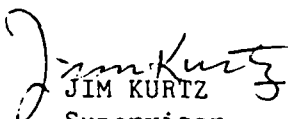
Larry Christensen, Supervisor
Enforcement Unit
Solid & Hazardous Waste Division
Minnesota Pollution Control Agency
520 Lafayette Road North
St. Paul, MN 55155

RE: CODISPOSAL PERMIT APPLICATION OF NONHAZARDOUS INDUSTRIAL WASTES - HIBBING
SERVICE AREA LANDFILL

Irathane Systems, Inc. has submitted a codisposal permit application requesting approval to dispose of 80 # of Dechlorane (white powder) into the Hibbing Service Area Landfill.

We are submitting the application and other pertinent data. Please note the county has not signed the application as we have reservations regarding the product. These questions will be answered by MPCA Staff's evaluation of the product.

If you have any questions regarding this letter, please feel free to contact me at 218-727-8068.


JIM KURTZ
Supervisor

JK/bj
Encs.

cc: Richard Radovich, Plant Manager
Iranthane Systems, Inc.
P.O. Box 276
Hibbing, MN 55746

Hugh Reynolds

RECEIVED
NOV 15 1988
MPCA Ground Water
& Solid Waste Div.

St. Louis Co.

Log # 4543 a - bag house dust, shot blast
4543, 1

Log # 4543 a - bag house dust, shot blast
4543,

#4543b - Wet dust collector

4543 c - bag house dust, arc furnace dust collector

4543 d - floor sweepings (foundry operation)

4543 e - slag from arc furnace

All materials have been determined NON-HAZARDOUS and approval is pending review of solid waste staff.

LORENZO will be in a room with a lot of waste staff.

2. Irrathane Systems, Inc.

Log # 4497 - 80# of Dechlorane (white powder)
File is still under review.

File is still under review. Material has been determined non-hazardous, but landfilling may not be the most appropriate disposal practice due to the high chlorine content and the manufacturers recommendation for incineration. (Is it wise to incinerate due to Cl?)